

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended) A method of real-time communication between a plurality of users each with respective communication devices having associated displays, the method comprising:

- registering the service capabilities of at least one of the communications devices associated with at least one user;
- ~~providing each of the plurality of users with collaboration initiation software at their communication devices;~~
- allowing a plurality of users to connect to at least one communication network by logging in ~~with~~ using their respective communications devices;
- ~~registering the service capabilities of at least one of the communications devices used by a user to log in;~~
- in response to a user's log in, maintaining a ~~service~~ record of ~~for each logged in user,~~ the service record including user's identification information and associated location information for where that user is logged in;
- causing display of a user identifier, for at least a second user, in a list on the display of at least a first user's communication device;
- allowing the first user to select the displayed second user's identifier;
- in response to the first user's selection, retrieving necessary addressing information of the second user ~~from at least one service record;~~
- using the retrieved addressing information to cause establishment of a connection between the first and second users through at least one communication network; and
- thereby enabling ~~display of~~ real-time communication on the display of ~~between the~~ first and second users using their respective communication devices.

2. (currently amended) The method of claim 1, wherein the communication includes real-time text displayed on the displays of at least one of the communications devices associated with the first and second users.

3. (original) The method of claim 2, wherein at least one communication device is a wireless device.

4. (currently amended) The method of claim 2, wherein ~~the~~ at least one communication network is a wide area network.

5. **(canceled)**

6. (previously presented) The method of claim 1, wherein at least one user identifier is at least one graphical icon representing a user.

7. (currently amended) The method of claim 6, further comprising indicating to a user ~~whether~~ if another user is not logged in.

8. (original) The method of claim 2, further comprising allowing the first user to:
(a) select a new user from among a plurality of potential users; and
(b) add that new user to an existing communication.

9. (currently amended) The method of claim 2, further comprising:
(a) ~~detecting~~ notifying the first user of an attempt by a third user to initiate a communication with the first user; and
(b) ~~notifying the first user of the attempt; and~~
(e) allowing the first user to ~~establish~~ accept a communication ~~with~~ from the third user.

10. (currently amended) The method of claim 9, wherein the notification of the second user of the first user's ~~an indication of the~~ attempt to initiate communications appears automatically on a user's display.

11. (original) The method of claim 2, further comprising
(a) allowing the first user to send an e-mail to the second user.

12. (currently amended) The method of claim 1, wherein the service capabilities include communication types, the method further comprising:

- displaying to the first user a list of potential communication types;
- allowing the first user to select a communication type; and
- enabling ~~display of~~ communications of the selected type.

13. (currently amended) The method of claim 12, wherein the communications includes at least one of the group consisting of audio and video images of at least one user.

14. (currently amended) A method of real-time communication between a plurality of users each with respective communication devices having associated displays, the method comprising:

- registering the service capabilities of at least one of the communications devices, associated with at least one user;

- ~~• providing each of the plurality of users with collaboration initiation software at their communication devices;~~

- allowing at least first and second users to connect to at least one communication network by logging in using their respective communication devices;

- ~~• registering the service capabilities of at least one of the communications devices, used by a user to log in, with the at least one network;~~

- maintaining a ~~service~~ record of ~~for~~ each logged-in user's[,] ~~the service record including~~ user identification information and an associated location information where that user is logged in;

- causing display of a user identifier, for at least the second user, in a list on the display of at least a first user's communication device;

- allowing the first user to attempt to establish communication by selecting the displayed second user's identifier;

- retrieving necessary addressing information of the second user;

- establishing a connection between the first and second users;

- notifying the second user of the first user's attempt to establish communication along with an identification of the first user; and
- allowing the second user to ~~accept~~ respond to the incoming communications notification, thereby ~~enabling display of establishing real-time communication on the displays of~~ between the first and second users using their respective communication devices.

15. (previously presented) The method of claim 14, wherein the list includes at least one graphical icon representing a user.

16. (currently amended) The method of claim 14, further comprising indicating to a user ~~whether~~ if another user is not logged in.

17. **(canceled)**

18. (currently amended) The method of claim 16, wherein the communication includes real-time text displayed on the displays of at least one of the communication devices associated with the first and second users.

19. (original) The method of claim 18, wherein at least one communication device is a wireless device.

20. (currently amended) The method of claim 19, wherein at least one ~~the~~ communication network is a wide area network.

21. (original) The method of claim 18, further comprising allowing the first user to:
- (a) select a new user from among a plurality of potential users; and
 - (b) add that new user to an existing communication.

22. (currently amended) The method of claim 18, further comprising:

- (a) ~~detecting~~ notifying the first user of an attempt by a third user to initiate a communication with the first user; and
- (b) ~~notifying the first user of the attempt; and~~
- (c) ~~allowing the first user to establish~~ accept a communication ~~with~~ from the third user.

23.-24. (canceled)

25. (currently amended) The method of claim 22, wherein the notification of the second user of the first user's ~~an indication of the attempt~~ to initiate communications appears automatically on a user's display.

26. (original) The method of claim 16, further comprising

- (a) allowing the first user to send an e-mail to the second user.

27. (currently amended) The method of claim 14, wherein the service capabilities include communication types, the method further comprising:

- displaying to the first user a list of potential communication types;
- allowing the first user to select a communication type; and
- enabling ~~display~~ of communications of the selected type.

28. (currently amended) The method of claim 27, wherein the communications includes at least one of the group consisting of audio and video images of at least one user.

29. (currently amended) A method of real-time communication between a plurality of users each with respective communication devices having associated displays, the method comprising:

- registering the service capabilities of at least one of the communications devices, associated with at least one user;
- ~~providing each of the plurality of users with collaboration initiation software at their communication devices at least one of which is a wireless device;~~

- allowing at least first and second users to connect to at least one communication network by logging in using their respective communication devices at least one of which is a wireless device;
- ~~registering the service capabilities of at least one of the communications devices, used by a user to log in, with the at least one network;~~
- maintaining a ~~service~~ record ~~for~~ of each logged-in user's, ~~the service record[s]~~ ~~including user~~ identification information and an associated location where that user is logged in;
- causing display of a user identifier, for at least the second user, on the display of at least a first user's communication device;
- allowing the first user to select the displayed second user's identifier;
- retrieving necessary addressing information of the second user; and
- establishing a connection between the first and second users, thereby enabling real-time communication to be displayed on the displays of the first and second users.

30. (currently amended) The method of claim 29, wherein the communication includes real-time text displayed on the displays of at least one of the communication devices associated with the first and second users.

31. (original) The method of claim 30, wherein the personalized list includes graphical representations of users and is scrollable.

32. (currently amended) The method of claim 31, further comprising indicating to a user ~~whether~~ if another user is not logged in.

33. (original) The method of claim 32, further comprising allowing the first user to:
- (a) select a new user from among a plurality of potential users; and
 - (b) add that new user to an existing communication.

34. (currently amended) The method of claim 30, further comprising:

- (a) ~~detecting~~ notifying the first user of an attempt by a third user to initiate a communication with the first user; and

(b) ~~notifying the first user of the attempt; and~~

(e) allowing the first user to ~~establish~~ accept a communication ~~with~~ from the third user.

35. (previously presented) The method of claim 34, wherein an indication of the attempt to initiate communications appears automatically on a user's display.

36. (currently amended) The method of claim 30, wherein the communications includes at least one of the group consisting of audio and video images of at least one user.

37. (currently amended) The method of claim 35, wherein the automatically appearing indication of the attempt to initiate communication includes a notification of the third user's identity.

38. (previously presented) The method of claim 1, wherein the enabling of the display of visual communication is based, in part, on the registered capabilities.

39. (previously presented) The method of claim 14, wherein the enabling of the display of visual communication is based, in part, on the registered capabilities.

40. (currently amended) The method of claim 29, the service capabilities include communication types, the method further comprising:

- displaying to the first user a list of potential communication types;
- allowing the first user to select a communication type; and
- enabling display of communications of the selected type.

41. (New) The method of claim 12, wherein the service capabilities include at least one from the group consisting of video call, snapshot sharing, conference and video file sharing.

42. (New) The method of claim 27, wherein the service capabilities include at least one from the group consisting of video call, snapshot sharing, conference and video file sharing.

43. (New) The method of claim 40, wherein the service capabilities include at least one from the group consisting of video call, snapshot sharing, conference and video file sharing.

44. (New) The method of claim 1, wherein the location information includes the addressing information.

Supplemental Amendment Under 37 C.F.R. § 1.111
U.S. Application No. 10/721,343

45. (New) The method of claim 12, wherein the location information includes the addressing information.

46. (New) The method of claim 29, wherein the location information includes the addressing information.